

ABSTRACT OF THE DISCLOSURE

A memory access control system is provided which is made up of a memory master to make a request for access to memory, a memory
5 control section to produce control signals of memories based on access information and a hit predicting section to predict whether next access to each bank in memory is gotten to a same page (page hit is found) wherein the memory control section, when the hit predicting section predicts that a page hit is found, terminates
10 its routine without closing the bank being presently accessed at time of completion of present access operations and, when the hit predicting section predicts that a miss hit is found, closes a bank being presently accessed and terminates its routine.